

### ACKNOWLEDGEMENT

The author, D.S.Patil is beholden to Dr.G.G. Asgekar, M.Sc., Ph.D., Reader, Department of Mathematics, Shivaji University, Kolhapur for his inspiring guidance and keen supervision during the preparation of present dissertation. I have been receiving his valuable suggestions and constant encouragement without which it would not have been possible for me to achieve my goal. I take this opportunity of acknowledging my sincere feelings of gratitude and respect for his valuable help throughout the present work.